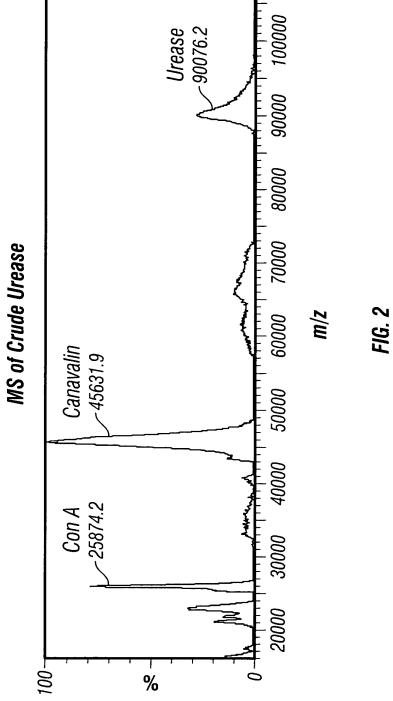
Title: Method and Composition for Inhibiting Cancer Cell Growth Inventor: Segal et al.
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$$H_2N$$
- $CO$ - $NH_2 + H_2O$   $\longrightarrow$   $NH_3 + H_2N$ - $CO$ - $OH$ 

$$H_2N$$
- $CO$ - $OH$  +  $H_2O$   $\longrightarrow$   $NH_3$  +  $H_2CO_3$ 

$$H_2CO_3$$
  $\longrightarrow$   $H^+ + HCO_3^-$ 

$$2NH_3 + 2H_2O$$
  $2NH_4^+ + 2OH^-$ 



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### Affinity Purification of Urease

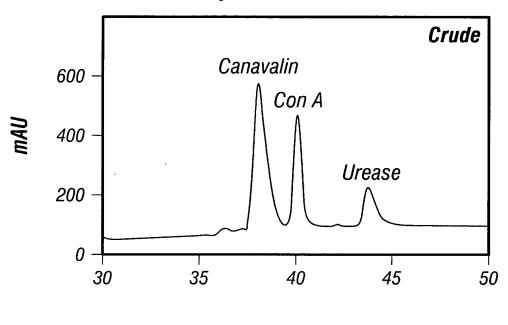


FIG. 3A

### Affinity Purification of Urease

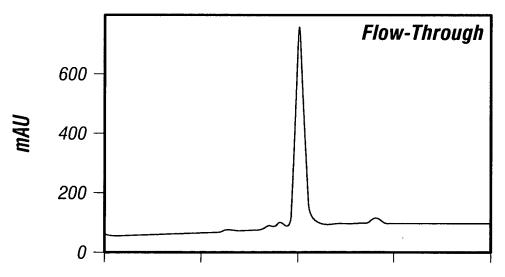


FIG. 3B

#### Affinity Purification of Urease

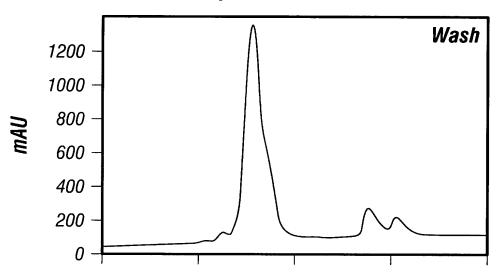


FIG. 3C

### **Affinity Purification of Urease**

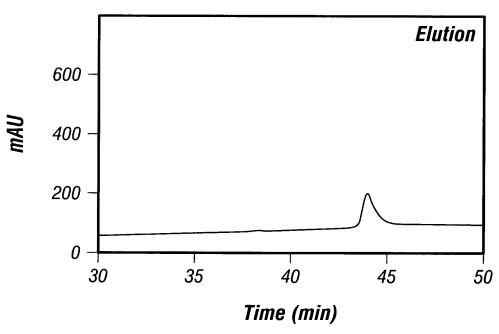


FIG. 3D

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# Purification of E coil-áhEGFR IgG conjugate by Protein-G Column

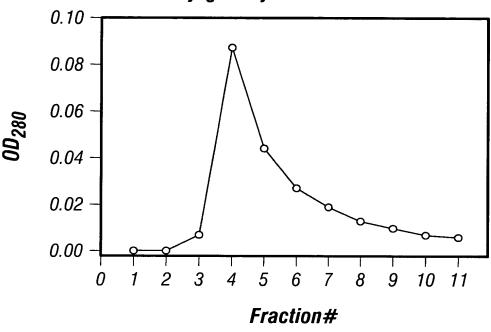


FIG. 4

## Antibody titer of purified E coil-áhEGFR IgG conjugate as determined by immobilized K coil ELISA

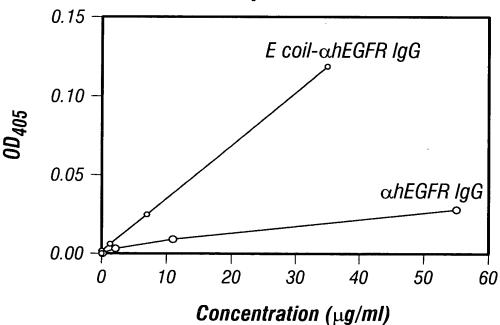


FIG. 5